



A powerful discreet spots with an accent on sustainability

LuxSpace Accent Compact Adjustable

With LuxSpace Accent Compact Adjustable, retailers and building operators can enjoy the superior quality of light and market-leading energy efficiency of PerfectAccent optics in a refined and neutral spot design. Powerful and discreet, LuxSpace Accent combines a high luminous flux in a compact form factor. Design-in and installation are easy due to its small built-in dimensions. Maintenance and upgrades of the optics is fast and requires no tools. Furthermore, LuxSpace Compact Adjustable spots are certified as circular lighting products and offer multiple system integration and dimming options, including wired as well as wireless. LuxSpace Accent Compact Adjustable allows spot head rotation and two-directional tilting for maximum aiming flexibility. For prolonged shelf life and better visual representation of food, reducing food waste and increasing sales, fresh food LED lighting recipes are available. Check out our Fashion and Food catalog pages to find out more about PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne.

Benefits

- More sparkle and enhanced shopper eye comfort with PerfectAccent optics
- Best-in-class efficacy to reduce carbon footprint and save on energy use
- Certified as circular lighting with PerfectAccent high-efficacy reflectors
- Easy maintenance and upgrades with tool-less access to driver and optics
- The clean and refined product design helps the spots blend in with ceilings

LuxSpace Accent Compact Adjustable

Features

- RS771B offers high maximum flux (4900lm) in a very compact housing with limited built-in dimensions
- Available with PerfectAccent high-efficacy reflectors
- Optional front glass (advised in dusty environments)
- Two-directional tilt for great light control
- Available with fresh food LED lighting recipes and LED flavors
- Wired (DALI) and wireless connectivity options

Application

- Convenience stores
- Supermarkets & hypermarkets
- Offices and hospitality areas

Warnings and Safety

- All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using a front glass
- Cleaning of the optic should only be done with pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the use of the optional front glass is strongly advised, as it can be cleaned with a (dry) microfiber cloth
- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

Versions

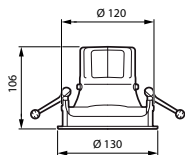
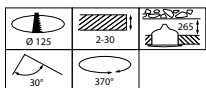


RS771B LuxSpace Accent Compact
Adjustable Black



RS771B LuxSpace Accent Compact
Adjustable Silver

Dimensional drawing



LuxSpace Accent Compact Adjustable

Product details



LuxSpace Accent Adjustable luminaires offer 2-way tilting for easy aiming in any installation



Step5 (optional): Add or remove the front glass



Step4: Replace the reflector



RS771B LuxSpace Accent Compact Adjustable Back View



Step1; Press the button to unlock the front face



Step2: Remove the optical assembly from the luminaire



Step3: Pull the clip of the frontface to release the reflector

LuxSpace Accent Compact Adjustable

Product details



PerfectAccent reflector and front glass maintenance and upgrading is easy with an integrated button

General Information

Driver included	Yes
Light source replaceable	No
Number of gear units	1 unit
Service tag	Yes

Light Technical

Beam angle of light source	120 degree(s)
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Operating and Electrical

Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	No

Mechanical and Housing

Mech. impact protection code	IK02
Ingress protection code	IP20

Approval and Application

Ambient temperature range	+10 to +35 °C
CE mark	Yes
ENEC mark	ENEC mark
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.5

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Product Data

Product family code	RS771B
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Light Technical (1/2)

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
97880800	RS771B 17S/930 PSU-E HWB WH	3000 K	>90	128 lm/W	1,950 lm
97884600	RS771B 19S/ROSE PSU-E HWB FG WH	2200 K	>80	97 lm/W	2,000 lm
97886000	RS771B 19S/FMT PSU-E HWB FG WH	3000 K	>90	86 lm/W	1,900 lm
97887700	RS771B 20S/830 PSU-E NB WH	3000 K	>80	105 lm/W	2,200 lm
97888400	RS771B 27S/827 PSU-E WB WH	2700 K	>80	115 lm/W	2,700 lm
97889100	RS771B 27S/830 PSU-E MB WH	3000 K	>80	121 lm/W	2,850 lm
97890700	RS771B 27S/830 DIA-VLC-E HMB WH	3000 K	>80	138 lm/W	2,850 lm
97891400	RS771B 27S/830 WIA-E MB WH	3000 K	>80	121 lm/W	2,850 lm
97892100	RS771B 27S/840 PSU-E WB WH	4000 K	>80	125 lm/W	2,950 lm
97894500	RS771B 27S/PW930 PSU-E HWB WH	3000 K	>90	138 lm/W	2,600 lm
97895200	RS771B 27S/PC930 PSU-E HWB WH	3000 K	>90	123 lm/W	2,850 lm
97896900	RS771B 27S/ROSE PSU-E HWB FG WH	2200 K	>80	99 lm/W	2,900 lm
97897600	RS771B 27S/FMT PSU-E HWB FG WH	3000 K	>90	81 lm/W	2,600 lm
97898300	RS771B 27S/CH PSU-E HWB FG WH	2700 K	>80	115 lm/W	2,700 lm
97899000	RS771B 27S/FR PSU-E HWB FG WH	5000 K	>90	98 lm/W	2,700 lm
97901000	RS771B 39S/830 PSU-E VWB WH	3000 K	>80	129 lm/W	4,000 lm
97902700	RS771B 39S/840 PSU-E WB WH	4000 K	>80	135 lm/W	4,000 lm

LuxSpace Accent Compact Adjustable

Order Code	Full Product Name	Correlated Color	Color	Luminous Efficacy	Luminous Flux
		Temperature	rendering		
		(Nom)	index (CRI)	(rated) (Nom)	
97903400	RS771B 39S/930 PSU-E WB WH	3000 K	>90	124 lm/W	3,850 lm
97904100	RS771B 39S/PW930 PSU-E WB WH	3000 K	>90	124 lm/W	3,850 lm
97905800	RS771B 49S/827 PSU-E HWB WH	2700 K	>80	126 lm/W	4,850 lm
97906500	RS771B 49S/830 PSU-E HWB WH	3000 K	>80	129 lm/W	5,000 lm
97907200	RS771B 49S/840 PSU-E HWB WH	4000 K	>80	136 lm/W	5,250 lm
97908900	RS771B 49S/930 PSU-E HWB WH	3000 K	>90	125 lm/W	4,900 lm
97909600	RS771B 49S/PW930 PSU-E HWB WH	3000 K	>90	125 lm/W	4,900 lm
97893800	RS771B 27S/930 PSU-E WB BK	3000 K	>90	122 lm/W	2,800 lm
97900300	RS771B 39S/827 PSU-E WB SI	2700 K	>80	124 lm/W	3,900 lm

Light Technical (2/2)

Order Code	Full Product Name	Optic type	Order Code	Full Product Name	Optic type
97880800	RS771B 17S/930 PSU-E HWB WH	High-reflective metal reflector Wide beam 40 to 80 degrees	97898300	RS771B 27S/CH PSU-E HWB FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97884600	RS771B 19S/ROSE PSU-E HWB FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees	97899000	RS771B 27S/FR PSU-E HWB FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97886000	RS771B 19S/FMT PSU-E HWB FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees	97901000	RS771B 39S/830 PSU-E VWB WH	Very wide beam
97887700	RS771B 20S/830 PSU-E NB WH	Narrow beam	97902700	RS771B 39S/840 PSU-E WB WH	Wide beam
97888400	RS771B 27S/827 PSU-E WB WH	Wide beam	97903400	RS771B 39S/930 PSU-E WB WH	Wide beam
97889100	RS771B 27S/830 PSU-E MB WH	Medium beam	97904100	RS771B 39S/PW930 PSU-E WB WH	Wide beam
97890700	RS771B 27S/830 DIA-VLC-E HMB WH	High-reflective metal reflector Medium beam 20 to 40 degrees	97905800	RS771B 49S/827 PSU-E HWB WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97891400	RS771B 27S/830 WIA-E MB WH	Medium beam	97906500	RS771B 49S/830 PSU-E HWB WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97892100	RS771B 27S/840 PSU-E WB WH	Wide beam	97907200	RS771B 49S/840 PSU-E HWB WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97894500	RS771B 27S/PW930 PSU-E HWB WH	High-reflective metal reflector Wide beam 40 to 80 degrees	97908900	RS771B 49S/930 PSU-E HWB WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97895200	RS771B 27S/PC930 PSU-E HWB WH	High-reflective metal reflector Wide beam 40 to 80 degrees	97909600	RS771B 49S/PW930 PSU-E HWB WH	High-reflective metal reflector Wide beam 40 to 80 degrees
97896900	RS771B 27S/ROSE PSU-E HWB FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees	97893800	RS771B 27S/930 PSU-E WB BK	Wide beam
97897600	RS771B 27S/FMT PSU-E HWB FG WH	High-reflective metal reflector Wide beam 40 to 80 degrees	97900300	RS771B 39S/827 PSU-E WB SI	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
97880800	RS771B 17S/930 PSU-E HWB WH	14 W	97886000	RS771B 19S/FMT PSU-E HWB FG WH	22 W
97884600	RS771B 19S/ROSE PSU-E HWB FG WH	20.5 W	97887700	RS771B 20S/830 PSU-E NB WH	20.5 W

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Order Code	Full Product Name	Power Consumption
97888400	RS771B 27S/827 PSU-E WB WH	23.5 W
97889100	RS771B 27S/830 PSU-E MB WH	23.5 W
97890700	RS771B 27S/830 DIA-VLC-E HMB WH	19 W
97891400	RS771B 27S/830 WIA-E MB WH	23.5 W
97892100	RS771B 27S/840 PSU-E WB WH	23.5 W
97894500	RS771B 27S/PW930 PSU-E HWB WH	18.8 W
97895200	RS771B 27S/PC930 PSU-E HWB WH	23 W
97896900	RS771B 27S/ROSE PSU-E HWB FG WH	29 W
97897600	RS771B 27S/FMT PSU-E HWB FG WH	31.5 W
97898300	RS771B 27S/CH PSU-E HWB FG WH	23.5 W
97899000	RS771B 27S/FR PSU-E HWB FG WH	28.5 W

Order Code	Full Product Name	Power Consumption
97901000	RS771B 39S/830 PSU-E VWB WH	31.5 W
97902700	RS771B 39S/840 PSU-E WB WH	29.5 W
97903400	RS771B 39S/930 PSU-E WB WH	31 W
97904100	RS771B 39S/PW930 PSU-E WB WH	31 W
97905800	RS771B 49S/827 PSU-E HWB WH	38.5 W
97906500	RS771B 49S/830 PSU-E HWB WH	38.5 W
97907200	RS771B 49S/840 PSU-E HWB WH	38.5 W
97908900	RS771B 49S/930 PSU-E HWB WH	39 W
97909600	RS771B 49S/PW930 PSU-E HWB WH	39 W
97893800	RS771B 27S/930 PSU-E WB BK	23 W
97900300	RS771B 39S/827 PSU-E WB SI	31.5 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
97880800	RS771B 17S/930 PSU-E HWB WH	No	Not applicable
97884600	RS771B 19S/ROSE PSU-E HWB FG WH	No	Not applicable
97886000	RS771B 19S/FMT PSU-E HWB FG WH	No	Not applicable
97887700	RS771B 20S/830 PSU-E NB WH	No	Not applicable
97888400	RS771B 27S/827 PSU-E WB WH	No	Not applicable
97889100	RS771B 27S/830 PSU-E MB WH	No	Not applicable
97890700	RS771B 27S/830 DIA-VLC-E HMB WH	Yes	1%
97891400	RS771B 27S/830 WIA-E MB WH	Yes	Not applicable
97892100	RS771B 27S/840 PSU-E WB WH	No	Not applicable
97894500	RS771B 27S/PW930 PSU-E HWB WH	No	Not applicable
97895200	RS771B 27S/PC930 PSU-E HWB WH	No	Not applicable
97896900	RS771B 27S/ROSE PSU-E HWB FG WH	No	Not applicable
97897600	RS771B 27S/FMT PSU-E HWB FG WH	No	Not applicable

Order Code	Full Product Name	Dimmable	Maximum dim level
97898300	RS771B 27S/CH PSU-E HWB FG WH	No	Not applicable
97899000	RS771B 27S/FR PSU-E HWB FG WH	No	Not applicable
97901000	RS771B 39S/830 PSU-E VWB WH	No	Not applicable
97902700	RS771B 39S/840 PSU-E WB WH	No	Not applicable
97903400	RS771B 39S/930 PSU-E WB WH	No	Not applicable
97904100	RS771B 39S/PW930 PSU-E WB WH	No	Not applicable
97905800	RS771B 49S/827 PSU-E HWB WH	No	Not applicable
97906500	RS771B 49S/830 PSU-E HWB WH	No	Not applicable
97907200	RS771B 49S/840 PSU-E HWB WH	No	Not applicable
97908900	RS771B 49S/930 PSU-E HWB WH	No	Not applicable
97909600	RS771B 49S/PW930 PSU-E HWB WH	No	Not applicable
97893800	RS771B 27S/930 PSU-E WB BK	No	Not applicable
97900300	RS771B 39S/827 PSU-E WB SI	No	Not applicable

Mechanical and Housing

Order Code	Full Product Name	Housing Color
97880800	RS771B 17S/930 PSU-E HWB WH	White
97884600	RS771B 19S/ROSE PSU-E HWB FG WH	White
97886000	RS771B 19S/FMT PSU-E HWB FG WH	White
97887700	RS771B 20S/830 PSU-E NB WH	White
97888400	RS771B 27S/827 PSU-E WB WH	White
97889100	RS771B 27S/830 PSU-E MB WH	White
97890700	RS771B 27S/830 DIA-VLC-E HMB WH	White
97891400	RS771B 27S/830 WIA-E MB WH	White
97892100	RS771B 27S/840 PSU-E WB WH	White
97894500	RS771B 27S/PW930 PSU-E HWB WH	White
97895200	RS771B 27S/PC930 PSU-E HWB WH	White
97896900	RS771B 27S/ROSE PSU-E HWB FG WH	White
97897600	RS771B 27S/FMT PSU-E HWB FG WH	White

Order Code	Full Product Name	Housing Color
97898300	RS771B 27S/CH PSU-E HWB FG WH	White
97899000	RS771B 27S/FR PSU-E HWB FG WH	White
97901000	RS771B 39S/830 PSU-E VWB WH	White
97902700	RS771B 39S/840 PSU-E WB WH	White
97903400	RS771B 39S/930 PSU-E WB WH	White
97904100	RS771B 39S/PW930 PSU-E WB WH	White
97905800	RS771B 49S/827 PSU-E HWB WH	White
97906500	RS771B 49S/830 PSU-E HWB WH	White
97907200	RS771B 49S/840 PSU-E HWB WH	White
97908900	RS771B 49S/930 PSU-E HWB WH	White
97909600	RS771B 49S/PW930 PSU-E HWB WH	White
97893800	RS771B 27S/930 PSU-E WB BK	Black
97900300	RS771B 39S/827 PSU-E WB SI	Silver

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
97880800	RS771B 17S/930 PSU-E HWB WH	(0.434,0.403)<2
97884600	RS771B 19S/ROSE PSU-E HWB FG WH	(0.478,0.382)<2

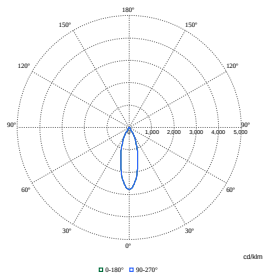
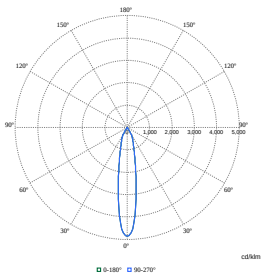
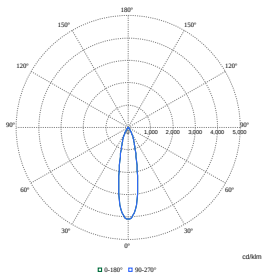
Order Code	Full Product Name	Initial chromaticity
97886000	RS771B 19S/FMT PSU-E HWB FG WH	(0.457,0.385)<3
97887700	RS771B 20S/830 PSU-E NB WH	(0.434,0.403)<3

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Order Code	Full Product Name	Initial chromaticity
97888400	RS771B 27S/827 PSU-E WB WH	(0.458,0.410)<3
97889100	RS771B 27S/830 PSU-E MB WH	(0.434,0.403)<3
97890700	RS771B 27S/830 DIA-VLC-E HMB WH	(0.434,0.403)<3
97891400	RS771B 27S/830 WIA-E MB WH	(0.434,0.403)<3
97892100	RS771B 27S/840 PSU-E WB WH	(0.382,0.380)<3
97894500	RS771B 27S/PW930 PSU-E HWB WH	(0.422,0.386)<2
97895200	RS771B 27S/PC930 PSU-E HWB WH	(0.422,0.386)<2
97896900	RS771B 27S/ROSE PSU-E HWB FG WH	(0.478,0.382)<2
97897600	RS771B 27S/FMT PSU-E HWB FG WH	(0.457,0.385)<3
97898300	RS771B 27S/CH PSU-E HWB FG WH	(0.458,0.410)<3
97899000	RS771B 27S/FR PSU-E HWB FG WH	(0.343,0.331)<3

Order Code	Full Product Name	Initial chromaticity
97901000	RS771B 39S/830 PSU-E VWB WH	(0.434,0.403)<3
97902700	RS771B 39S/840 PSU-E WB WH	(0.382,0.380)<3
97903400	RS771B 39S/930 PSU-E WB WH	(0.434,0.403)<2
97904100	RS771B 39S/PW930 PSU-E WB WH	(0.422,0.386)<2
97905800	RS771B 49S/827 PSU-E HWB WH	(0.458,0.410)<3
97906500	RS771B 49S/830 PSU-E HWB WH	(0.434,0.403)<3
97907200	RS771B 49S/840 PSU-E HWB WH	(0.382,0.380)<3
97908900	RS771B 49S/930 PSU-E HWB WH	(0.434,0.403)<2
97909600	RS771B 49S/PW930 PSU-E HWB WH	(0.422,0.386)<2
97893800	RS771B 27S/930 PSU-E WB BK	(0.434,0.403)<2
97900300	RS771B 39S/827 PSU-E WB SI	(0.458,0.410)<3

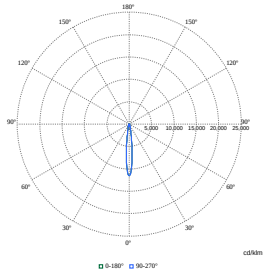
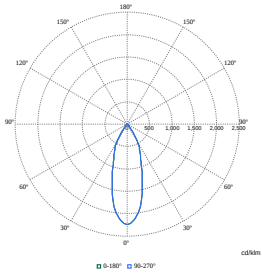
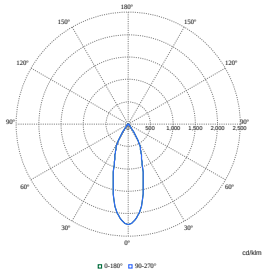
Polar Wide Diagrams



Polar Normal (separate) - RS770BI - 910505101575

Polar Normal (separate) - RS770BI - 910505101576

Polar Normal (separate) - RS770BI - 910505101577



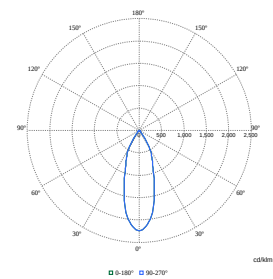
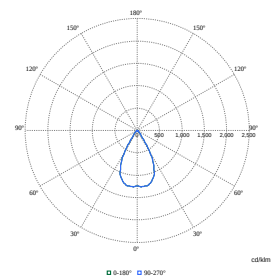
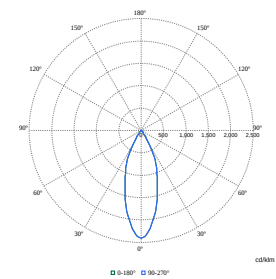
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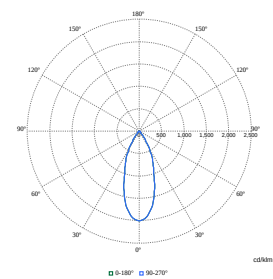
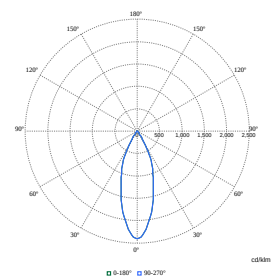
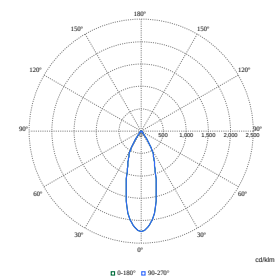
Polar Wide Diagrams



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Polar Normal (separate) - RS770BI - 910505101586

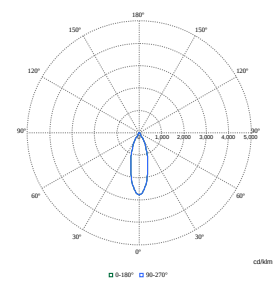
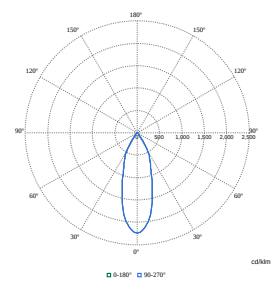
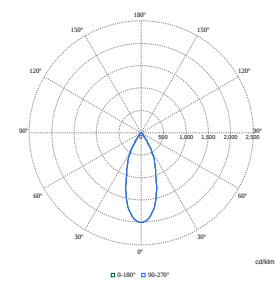
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Polar Normal (separate) - RS770BI - 910505101593



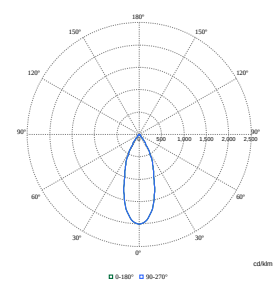
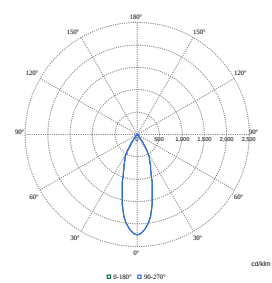
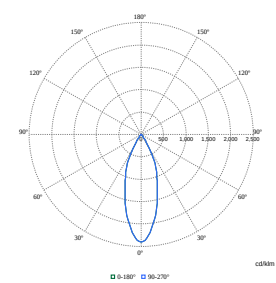
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LuxSpace Accent Compact Adjustable

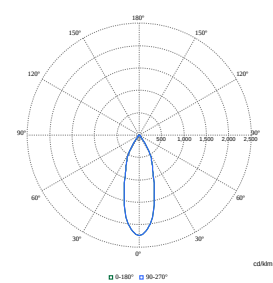
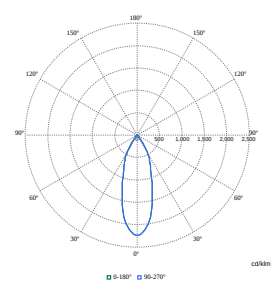
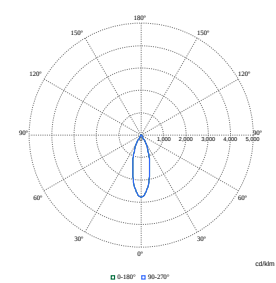
Polar Wide Diagrams



Polar Normal (separate) - RS770BI - 910505101587

Polar Normal (separate) - RS770BI - 910505101583

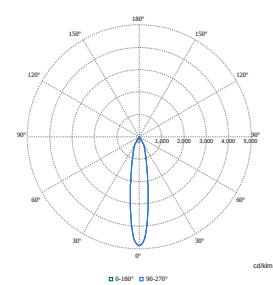
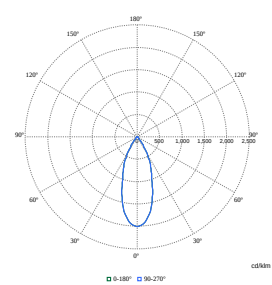
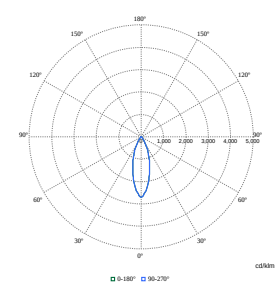
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Polar Normal (separate) - RS770BI - 910505101571



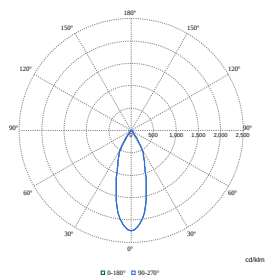
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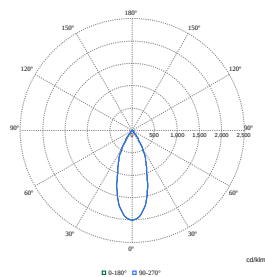
Polar Normal (separate) - RS770BI - 910505101574

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Polar Wide Diagrams



Polar Normal (separate) - RS770BI -
910505101570



Polar Normal (separate) - RS770BI -
910505101590

